

DEPS

DIPARTIMENTO DI ECONOMIA POLITICA E STATISTICA

Lionello Franco Punzo

Born in Sarezzo (BS, Italy), divorced, one adult child

Personal addresses

via Gazzei 23 Radicondoli 53030 Italy

Rua do Russel 694/701 GLORIA, Rio de Janeiro CEP 22210-010 Brazil

Voice phone: +39 0577235858

Current positions

Full Professor of Economics at the Department of Economics and Statistics (DEPS), University of Siena (UNISI), Italy

Lecturing in:

the Economics of Cultural Goods and Heritage, and Sustainable Tourism (Master/Doctoral levels),

Macroeconomics (intermediate level),

the Economics of Local Development and Sustainable Tourism (Intermediate level)

Currently

Consulting on a project on Public goods for ANDE (government of the REPUBLICA ORIENTAL DEL URUGUAY) in the dept of Rocha

07-12/2017

Visiting Professor, Instituto Nacional Ciênça e Tecnología/Políticas Públicas e Estratégias de Desenvolvimento (INCT/PPED) at Universidade Federal do Rio de

Janeiro (UFRJ)

Current Affiliations (other than with DEPS UNISI)

Visiting Professor of Economics, Instituto de Economia, UFRJ, teaching a postgraduate (Master, Doctoral levels) course on "**Public goods as drivers of development**"

Other positions

as Visiting Professor, with the INCT/PPED, Federal Ministry of Ciênça e Tecnología, at the UFRJ, Rio de Janeiro, where I am researching and lecturing on **Growth and Local Development** (Master/Doctoral levels)

Coordinator of an International Research Group on Local Public Goods as Drivers of Development

President of the **Osservatorio** *per* il **Turismo Sostenibile**, UNISI, <u>www.econ-pol.unisi.it/opts</u>

Member of the Centro de Estudos sobre Desigualidade e Desenvolvimento (CEDE) at the UFRJ (RJ, Brazil)

Coordinator of the **Maestría en Economía y Gestión del Turismo Sustentable**, a Joint Degree UNISI-Universidad de la Republica (UDELAR), Montevideo (UY), 2003-15

Member of the **Steering Board of the Doctoral Program in Economics**, UNISiena, UNIFirenze and UNIPisa (three Universities of Regione Toscana)

Member of the University Board of International Relations

Permanent Institutional address Department of Economics and Statistics (DEPS), UNISI

PIAZZA SAN FRANCESCO 7 53100 SIENA (ITALY)

VOICE PHONE: (+39) 0577 232632; +390577 235858

FAX: (+39) 0577232661

punzo@unisi.it

https://www.deps.unisi.it/it/dipartimento/personale/docenti/lionello-franco-punzo

Education: Dottore Magistrale in Scienze Economiche, at UNISI

The London School of Economics, Supervisor: Prof. Michio Morishima

Languages Italian (mother tongue)

English (practically mother tongue level) **French** (near mother tongue level)

Portugues and Spanish (Fluent, both spoken and written)

Countries of working experience

Austria, France, Germany, Czech Republic, Poland, the UK, Slovakia; The USA, Argentina, Brasil, Colombia, México, Uruguay, Japan

Membership in Professional Societies SIE (Società Italiana degli Economisti), AER (American Economic Association),

REDLAC (LATIN AMERICAN NETWORK OF CLUSTERS)

INTERNATIONAL TOURISM ASSOCIATION

Key Qualifications

I am an Economist by training, with an academic history (since 1977) up to the Chair of Economics and Development (since 1987 – to date). I have taught **Macroeconomics**, **Growth and Development**, **Economics of Sustainable Tourism and Local Development** at graduate and undergraduate levels in Italy, the USA, France, Germany, Austria, and in Latin America countries (Brazil, Uruguay, México).

In my own research, I have reformulated the issue of Tourism Sustainability with tools of Evolutionary Game Theory involving three parties (visitors, residents and "local resources"). This has lead to a redefinition of Tourism Carrying Capacity and a novel measurement tool founded on micro-foundations (see my publications), to take into account residents' preferences (most often, they being the client of my consultancies). This has led to a number of Doctoral theses and work of younger researchers, and it was incorporated in the documents produced by the Tourism Sustainability Group of experts (TSG, see below)

While I was a member of the Tourism Sustainability Group of Experts (TSG), established at the DG Enterprise of the European Commission (a member since its beginning in 2005 up to its end in 2012), I have participated in the preparatory works for the elaboration of two EC documents: the EC Communication "Agenda for a sustainable and competitive European Tourism" (Comm. 2007/621 final) outlining the EC policy to sustainable tourism (this approach has been adopted by the European Parliament), and to the subsequent "Europe, the world's No.1 tourist destination, a new political framework in Europe" (Comm 2010/352/3)

I have expertise in **development** and **application of sustainability indicators**, and **other monitoring processes to local development**, as a member of the **special task force** set up at DG Enterprise of the European Commission.

I have been consultant on Cultural Goods and Sustainable Tourism for the Joint Initiative of the Regions of Centre Italy with the Federal Government and a number of States and Municipalities of Brazil, collaborating on various projects in 4 states/regions of Brazil (Amazonas, Piauì, Minas Gerais, Mato Groso do Sul).

Since 2005, I developed professional experience as (international) consultant in support of participatory processes for tourism-driven local sustainable development: e.g.

within the **PACPYMES** joint Project of the EU with the Government of Uruguay: in support of the Tourism Clusters in Punta del Este (UY), and the Departamentos de Rocha and of Canelones (UY);

for the BID and FOMIN/BID:

FOMIN Projects for the creation of a Tourism Observatory for Estrada Real (Brazil), for Cali **Valle del Cauca (CO)**;

Joint BID-UY Ministry of Tourism Project on the tourism valorisation of thermal resources in **Salto and Paysandú** (UY), with modernization of local facilities and a new marketing plan.

FOMIN Project for the creation of a **Destination Management Organization** for Rocha (Uruguay), along with development of a long run strategy; it included the follow up with a supervision about the implementation phase.

For the Italian Cooperation, in Brazil, I have drafted a strategic plan for the **Serra das Confusões National Park**, in the State of Piauì

I have extensive experience in diagnostics of potential for development, and in coordinating participatory processes to draft strategic multi-annual tourism development plans (with a focus on sustainability), and supporting the creation of Destination Management Organizations (DMOs)

As advisor to INVITALIA, an agency "to attract investments and promote business firms creation", I have drafted the Regional Plan for Sustainable Tourism at the level of the Italian Region of Calabria

As scientific advisor to FEDERPARCHI (the Italian Federation of parks and protected areas), and to the local governments of the Provincia di Siena and Grosseto, and as team leader I have led the elaboration of the multi-annual socio-economic development plans for the two provinces' systems of natural and protected areas

More recently, as scientific advisor to the Regional Government of Tuscany, I have collaborated in the setting up of a regional network (financed by the EU) of **Tourism Destination Observatories**, founded on a large participatory process,

In particular, being responsible for the implementation in 7 such destinations, e.g. art cities the like of San Gimignano, with a high concentration of day-visitor, or Follonica, a major regional beach destination.

As scientific advisor to the Agenzia del Turismo of the Provincial Government of Siena, has participated in the conception and implementation of the program Terre di Siena, for the valorisation through tourism of local cultural goods (including agriproducts and arts and craft) as public goods.

Experience of Institutional Collaboration

In all of the above capacities, I have been responsible for the *communication* with (local, national and international) institutions in institutional interviews as well as with *local* communities (and among them), addressing public events to finalize strategic plans and diagnostics and to get social endorsement.

Work with various Institutions (including IDB) has focused, in particular, on:

- Creation of **Destination Management Organizations** (DMOs) and support to the creation of **Tourism Clusters**
- development of plans of valorisation of material and *immaterial* local cultural goods and heritage;
- design and implementation of endogenous models of sustainable development
- articulation of destination management strategies with a high structural impact on local communities
- development of adequate sets of indicators to benchmark and monitor the implementation of local development plans, including the design and setting up of Tourism Observatories;
- analysis of **medium to long run trends** (both international and local) in tourism and economic performances;
- conception and coordination of field research in the areas of tourism impact and social participation;
- promoting interaction between higher education, field research and growth of local human capital for a decentralised management of ongoing projects as well as their bottom up formulation.

In this area, I have **promoted an International Network of Tourism against Poverty (INTAP)**, a network of Universities, research Centres, ONG's and state and local government, with the support of the Government of Regione Toscana.

I have a long experience with higher education, at graduate and postgraduate levels, in the fields of macroeconomics and structural/sectoral studies, sustainable tourism and development, and in the broader fields, like general Macro-dynamics, Microeconomics and Network Economies. (I have established two new degree programs in territorial development, tourism and cultural goods of my home institution UNISI, as well as the above mentioned Maestria as a joint degree of UNISI with the Universidad de la Republica, UY)

I have familiarity with International Cooperation Agencies/Policies: with the operational models of some major multi-lateral aid agencies and their procedures and policies, and with funding mechanisms, in respect of tourism development and cultural heritage projects. (I have coordinated a number of research project financed by the EU and the Italian Ministry of Research, and classified of national and/or of international interest.)

institutional collaboration as Professional experience

I have been working in projects/grants from FOMIN/IDB:

with the Corporación Rochense de Turismo, Agencia ejecutora, for the creation of a DMO for the Depts. of Rocha

with the **Instituto Estrada Real** (Agencia ejecutora, Minas Gerais, Brazil), for the creation of an Observatory

with **Fundación Carvajal**, Valle del Cauca (CO), for a plan of local sustainable tourism-driven development;

I have participated in meetings of the Tourism Cluster of BID-FOMIN (at the invitation of the coordinator Santiago Soler, then at BID)

for **BID**:

I've worked

for the **Ministerio de Turismo e Deportes** for the development of Thermal Tourism in Salto and Paysandú (Uruguay).

the **EU PACPYMES Program** of support to the competitiveness of SMEs in Uruguay, Depts of Maldonado, Canelones, and Rocha;

The Government of the Republica Oriental del Uruguay, (Ministerio de Minas),

the Italian decentralised cooperation of the Central Italian Regions and the Federal Ministry of Tourism (Brazil),

the **Government of the Estado do Piaui**, Brazil, Project on the Park of Serra das Confusões, with their **Municipalities** and **local Organizations**

the Government and Municipalities of Serra da Mantiqueira (estado de São Paulo)

For the Italian agency INVITALIA under contract of the Government of Regione Calabria, has developed the regional development plan of sustainable tourism

I have collaborated with **Governmental Institutions within the Regione Toscana**: Provincial Governments of Siena and Grosseto Siena Provincial Agency for the promotion of Tourism

I have collaborated with various cooperation agencies

Academic Career prior to my current position

Full Professor of Economics, University of PISA (1987-1990)

Associated Professor of Mathematical Economics, University of SIENA (1983-1987)

Assistant Professor of Mathematical Economics, tenure track, University of SIENA (1979-1983)

Young Researcher, with grants from Ministry of Education and the Italian CNR, Consiglio Nazionale delle Richerche (1975-1979)

Fulbright Scholar at UCLA, Los Angeles (1983, 1993)

Visiting Positions

2008-2015

Visiting Professor at INCT/PPED at the UFRJ, lecturing within the PPED program on growth/development and public goods

2002-2007	Visiting Professor at Posgrado de Economia , UFF , lecturing on sustainability, tourism and local development
10/2000- 01/2001	Visiting professor, the Center for Research on the Japanese Economy (CRJE), of the University of Tokyo
01-09/2000	Senior Researcher, Instituto de Matematica Pura e Aplicada, (IMPA), Rio de Janeiro
01-10/1998	Directeur de Recherche, CNRS-LATAPSES, Nice Sophia-Antipolis (France),
1997 (Jan.)	Visiting researcher at Institute of Visual Mathematics , University of California at Santa Cruz
10-12/1997	Catedra extraordinaria de Macro-dinamica, CONACYT/ Universidad Nacional de México (UNAM), Ciudad de México
1996 (spring)	Visiting researcher at Instituto de Matematica (IMERL, Faculdad e Engegnaria), and Dept de Economia, Faculdad de Ciencias Sociales, UDELAR (UY)
1996	Visiting senior researcher, the Ministry of Education, at the SHAKEN/ISER (Socio-Economic Research) Institute, Osaka University
1990s	I have often been visitor to the European University Institute of Florence
1983, 1990, 1993	Visiting Professor of Macroeconomics and Monetary Theory, UCLA, Los Angeles
1985	Senior Researcher at Suntory-Toyota International Center for Economic Research, London School of Economics,
1984, 1986, 1988	Senior Researcher at the Institute fuer Hohere Studien (Institute for Advanced Studies), Vienna, Austria
1984, 1986, 1988 1990	· ·

Ongoing research projects

A Principal Researcher of an International Network on **Human and natural** "landscapes": approaches to and experiences in handling public goods that drive growth and development. A comparative analysis", within Line 3 (Natural and cultural biodiversity) of the INCT/PPED at UFRJ

Principal Researcher of an international group on "Growth and distribution: an international comparative analysis", focused on countries the BRICS

Coordinator of an international research group on Applications of the **Evolutionary** Framework and Techniques to Economics

Current

Participation in the elaboration of the 2050 **Vision on Tourism** as part of the **2050 Vision on the Country's Development**, led by the OPP (Oficina de Planejaento e Presupuesto de la Presidencia de la Republica Oriental del Uruguay)

and recent non-Academic projects

International Consultant for the FOMIN-BID Project on "Gestión del Sistema de Oferta Turistica del Destino Rocha", Department of Rocha, Uruguaye (finalized, April 2017)

Principal Researcher and Coordinator of the implementation in seven municipal destinations in the Regione Toscana (IT) of the **Pilot project for the establishment of a network of Tourism Destination Observatories for Sustainability**, within a program launched by the Regional Government of Toscana as part of the activities of the Network of the European Regions for Sustainable Tourism (NECSTOUR, a legal Association established according to the European Law), (in follow up stage)

One of the expert advisers in the drafting of the European Charter of Sustainable Tourism, promoted by the European Commission

Task force member supervising the pilot project for the **implementation of a set of sustainability indicators for European Tourism**, in two networks of European destinations

Advisor to the Government of Regione Toscana, of the Provincial Government and of Agency of Territorial Promotion of the Town of Siena for the project **Terre di Siena**.

Other recent research projects (and related networks)

Comparative country studies

De-industrialization in Italy and elsewhere: routes to compare, groups at Siena, Brazil, Mexico

Models of Growth and Income distribution in selected BRICS countries, research groups at Siena, UFRJ, USLAP, California State University

Beyond the global crisis: Structural adjustments and regional integration in the EU and Latin America. A long term perspective (UNISiena, UFRJ, UFF, UNAM,

L. F. Punzo: CV, as of JANUARY, 2020

USLAP)

Mexico after NAFTA, with Martin Puchet Anyul of UNAM, MX

European Economies in Transition, with researchers of the Polish Academy of Sciences

Italy and Austria: comparative economic development and industrial structures, Project and International Network nationally financed by CNR grant, with B. Boehm of TU Wien, researchers of the Italian Statistical Office and other researchers of the Institute for Advanced Studies, Vienna.

Local development and tourism: tools and dev't plans

Policies for welfare: applications to the economics of Institutions and to local development, UNISI grant

Tourism Carrying Capacity re-defined, a new approach with tools to compute it, UNISI grant

Development and Tourism Carrying Capacity: game-theoretic analytical tools with a new integrated approach and field applications, UNISI grant

Local sustainable development and tourism, Project and Network of Italian Universities financed by MIUR grant as a Project of National Interest

Tourism-led development in some Brazilian regions, grant from the National and Regional Cooperation Agencies

New perspectives in the analysis and policy design for local development and sustainable tourism. Comparative scenarios. Project and network declared of National Interest and financed by the Ministry of University and Research, MIUR

EU Networks

I have coordinated the following international networks:

IDEE: Industrial development and employment, (UniSiena, LATASPES at Nice Sophia Antipolis: Vienna Technische Universitaet), within the **Targeted Socio-Economic Research of the VI Framework Program of the EU**, DG R& D of the European Commission

The networks on Computable Economics: **EUCompECS** (Italy, France, Germany), **EUCompECS for the Central European countries** (adding groups from the Polish Academy of Sciences, the Czech, Slovak and Hungary Academies), and

of LACompEcs for Latin American countries (UNAM Mexico, UDELAR Uruguay), supported financially by the EU Human Capital and Mobility action and the Alfa Program

Research on development and new analytical tools

Evolutionary game theory and tourism sustainability

New tools to analyse structural change and discontinuous dynamics in large

systems, Project and International Network nationally financed by a Consiglio Nazionale delle Ricerche (CNR) grant, a grant from the Polish Academy of Sciences, and a grant from CONACYT (MX)

New tools for quantitative analysis of economic dynamics, (Universities of Siena, Bolzano, Pisa, Venice; UNAM; Warsaw; Bahia Blanca, AR), Italian Ministry of University and Research (MIUR), and UNISI joint grant,

New Mathematical tools in Economic Analysis, Project and network of universities declared of National Interest and financed by a MIUR grant

Developments in the qualitative analysis and in the object-oriented simulation exercises in economic dynamics, Project and network of universities declared of National Interest and financed by the MIUR and awarded a research grant

Issues in the computational and recursive approach in economics, Project and network of universities declared of national interest and financed by a MIUR gran

Recent Research and publications deal with

Evolutionary game theory and sustainability, with applications to tourism and public goods management

Sectoral studies, focussing on service and industrial sectors and their dynamics

Development of analyses and models of growth and income distribution, and in particular comparative cross country analyses (focusing on emerging and BRICS countries: Brazil, China, Mexico, in the vein of the Kuznets theory)

Modelling and empirics of endogenous local development, with particular focus on the role of (complex) public goods as drivers, and their governance issues

Modelling of regime dynamics as applied to the Kuznets environmental curve

Development and application of new tools (mostly of information theoretic origins and from the mathematical theories of complex dynamics) to deal with (near)chaotic time series under the hypothesis of a deterministic generating model.

Theoretical research in the areas of Structural Dynamics and Macro-dynamics, Nonlinear and Chaotic dynamics; Growth, Fluctuations and Development, with an emphasis on mathematical modelling and quantitative techniques.

Economic and Social Development, with emphasis on implications for comparative (cross country and time series) applied analysis: focus on the valorisation of idiosynchratic resources as drivers of development, among them cultural and heritage goods (including protected areas and biodiversity) and sustainable tourism development.

Recent publications

ABOUT TOURISM AND LOCAL DEVELOPMENT

- LA ROVERE, R.; L.F. PUNZO (2019), "Inovação no turismo: os impactos da economia do compartilhamento, in Paulo Bastos Tigre e Alessandro Maia Pinheiro (EDS), *Inovação em serviços na economia do compartilhamento*, Rio de Janeiro: Editora Saraiva
- BIMONTE, S. and L.F. PUNZO (2016), "Tourist development and host–guest interaction: An economic exchange theory", *Annals of tourism research*, Vol. 58, pp. 128–139; https://doi.org/10.1016/j.annals.2016.03.004
- PUNZO L.F., BIMONTE S. (2011), "Instruments of Structural Policies for Tourism Sustainability, in Alvaro Matias, Peter Nijkamp and Manuela Sarmento (eds), *Tourism Economics: Impact Analysis*. PHYSICA-VERLAG, a SPRINGER Company, Berlin, pp. 95-107 ISBN 978-3-7908-2724-8; DOI 10.1007/978-3-7908-2725-5
- PUNZO L. F., E. ACCINELLI, S. LONDON, E. CARRERA (2011), "Poverty traps, rationality and Evolution", chapter 4, vol 1 in *Dynamics, Games and Science. Essays in Honour of Mauricio Peixoto and David Rand*, vol. 1, pp.37-53, ISBN 978-3-642-11455-7, BERLIN and NEW YORK: SPRINGER VERLAG
- PUNZO, L.F. BRIDA, J.G.; RISSO, W.A. (2011). "Tourism as a factor of growth: the case of Brazil". *Tourism Economics*, 17(6): 1375–1386. DOI:10.5367/te.2011.0094
- PUNZO, L.F., BIMONTE S. (2010) Turismo, residenti e la capacità di carico percepita: metodologia e uno studio sperimentale in cinque destinazioni toscane. In A.M. Parroco, Vaccina F. (EDS), *Mobilità e altri comportamenti dei turisti: studi e ricerche a confronto*, Mc Graw Hill, 2010 ISBN: 978-88-386-6584-4, pp. 137-156
- PUNZO, L.F.; BRIDA, J.G., SUCH, M.J., PEREYRA, J.S. (2010). The Economic Contribution of Tourism Sector: A Comparison of the "World Top 5" and Some Latin American Emerging Destinations. INTERNATIONAL JOURNAL OF HOSPITALITY & TOURISM SYSTEMS 3(1): 13-22.
- PUNZO L.F., S. BIMONTE (2010), "Turismo, residenti e la capacità di carico percepita: metodologia e uno studio sperimentale in cinque destinazioni toscane", Chpt. 7, pp. 137-156, in Parroco, M. Vaccina F. (Eds.), *Mobilità e altri comportamenti dei turisti: studi e ricerche a confronto*, ISBN 9788838665844, Milano: MacGraw Hill
- PUNZO. L.F., S. BIMONTE, (2008), "Development with sustainable tourism: tools in a game-theoretical policy kit", *Proceeding of the IASK International Conference Advances in Tourism Research* 2008, Aveiro, Portugal, 26-28 May, pp.73-80 ISBN: 987-972-99397-7-8
- PUNZO L.F., E. ACCINELLI, BRIDA J.-., CARRERA SANCHEZ, E. (2008). "Emergence of Long run Behavior in a game-theoretic setting with hosts and guests (resident and visitors) populations", *PAPELES DE POBLACIÓN*. Vol. 14(58), pp. 23-39 ISSN: 1405-7425. (Previously in the PROCEEDINGS OF THE ANTALIA 2006 INTERNATIONAL CONFERENCE ON TOURISM ECONOMICS.)

- PUNZO L.F., BIMONTE S (2007). "Follonica, il mare in fondo alla strada", in: PUNZO and USAI (Eds.) *L'estate al mare. Residenti e turisti in alcune destinazioni italiane*, pp. 161-170), MILANO: MCGRAW HILL
- PUNZO L.F., BIMONTE S., (2007). "Cittadini di una città moderna", in: L.F. PUNZO and S. USAI (Eds.) *L'estate al mare. Residenti e turisti in alcune destinazioni italiane*. (pp. 185-200). MILANO: MCGRAW HILL
- PUNZO L.F., S. BIMONTE (2007). "Un patto sociale implicito?", in: PUNZO and S.USAI (Eds.) *L'estate al mare. Residenti e turisti in alcune destinazioni italiane.* (pp. 201-208). MILANO: MCGRAW HILL.
- PUNZO L.F., S. BIMONTE (2007): "The evolutionary game between tourist and resident populations and Tourist Carrying Capacity", *International Journal of Technology and Globalization*, vol. 3, n. 1, pp. 73-87. DOI: 10.1504/IJTG.2007.012361, ISSN: 14765667
- PUNZO L. F. (2006). "Patrimonio culturale e sviluppo sostenibile. In: PIERGIGLI, V., MACCARI, A.L. *Il Codice dei beni culturali e del paesaggio. Tra teoria e prassi.* ISBN: 88-14-13189-9. MILANO: Dott. A. Giuffrè
- PUNZO L. F. (2006). "The International Network to promote Tourism against Poverty (INTAP): Tourism in the Globalisation." In: A.L. ALMEIDA GAZZOLA, S. GOULART ALMEIDA (Eds.). Universidade. Cooperação internacional e Diversidade. (pp. 295-310). ISBN: 85-7041-494-3. BELO HORIZONTE
- PUNZO L. F., S. BIMONTE (2005). "Environmental policy options in the multi-regimes framework." In: J. LESKOW, M.PUCHET ANYUL, L. F. PUNZO (Eds.). *New Tools of Economic Dynamics*. pp. 297-318,. ISBN: 10 3-540-24282-1. NEW YORK: SPRINGER VERLAG
- PUNZO L., S. BIMONTE (2005). "Cuantos (turistas) son demaciados ? Un estudo de caso: ciudades Toscanas". In: T. J. LOPEZ-GUZMAN GUZMAN, F. LARA DE VICENTE (Eds.). *Turismo sostenible: En enfoque multidisciplinar e internacional*. (pp. 109-130). ISBN: 84-7801-797-6. CORDOBA: Universidad de Cordoba.
- PUNZO L. F., S. BIMONTE (2004). "A proposito di capacità di carico turistica: una breve analisi teorica", *EdATS* Working papers series. gennaio. (vol. 1, pp. 1-16). Pubblicazioni dell'Osservatorio per il turismo sostenibile.
- PUNZO L. F. (2004). "Sostenibilidad del turismo y desarrollo economico local." *ECONOMICA*. Vol. 4, pp. 193-222 ISSN: 0013-0427.
- PUNZO, L.F., S. BIMONTE (a cura di) (2003), *Turismo, sviluppo economico e sostenibilità: teoria e pratica*, University Press, Siena ISBN 88-8024-110-9
- PUNZO L. F., S. BIMONTE (2003) Turismo e sviluppo sostenibile locale nei sistemi microinsulari. In: MINISTERO DELLE ATTIVITA' PRODUTTIVE, DG PER IL TURISMO. Il pensiero e la scienza nel turismo italiano. (pp. 271-290). ROMA: Ministero delle attività produttive
- S. BIMONTE, J.- G. BRIDA and M. PULINA (2012) "Tourism and growth. Stories of two continents", Chpt. 16 In PUNZO, FEIJO AND PUCHET, pp.252-268; DOI:

10.4324/978020311782

PUNZO L.F., S. BIMONTE (2011), "Tourism, residents' attitudes and perceived carrying capacity with an "experimental" study in five Tuscan destinations", *INTERNATIONAL JOURNAL OF SUSTAINABLE DEVELOPMENT*, Vol. 14, Nos. 3/4, pp. 242-261 DOI 10.1504/IJSD.2011.041964, ISSN: 09601406

Recent published papers on COMPARATIVE GROWTH, STRATEGIES AND INEQUALITY

DAVILA, MARWIL; L.F. PUNZO (2019). "Financialisation as structural change: measuring the financial content of *things*", *Economic Systems Research*, DOI: 10.1080/09535314.2019.1643294 https://doi.org/10.1080/09535314.2019.1643294

POLICARDO L., E. CARRERA SANCHEZ, L.F. PUNZO, (2019), "Wage inequality and labor productivity in OECD countries", *Empirical Economics*.

DAVILA SANCHEZ CARRERA, Edgar; L. F. PUNZO; L. POLICARDO (2018), "Unsustainable Inequality? Empirical Evidence for Latin American Countries", LIS NEWSLETTER, June originally DEPS working paper series no.728 (https://www.deps.unisi.it/sites/st02/files/allegatiparagrafo/02-02-2016/728 0.pdf=),

POLICARDO, L., SANCHEZ CARRERA; L. F. PUNZO, (2018) "¿Desigualdad insostenible? Evidencia empírica para países de América Latina", in Puchet, and A. Puyana (Eds) "La larga historia de la desigualdad efectos, causas y políticas para enfrentarla", FLACSO, CDMX

DAVILA-FERNANDEZ, M, J. L. OREIRO and L.F. PUNZO (2017), "Inconsistency and Overdetermination in neo-Kaleckian growth models: a note", *Metroeconomica*, https://doi.org/10.1111/meca.12190

FERNANDEZ, M., J.L. OREIRO, L. F. PUNZO, and S. BIMONTE (2017), "Capital in the Twenty First Century: Re-interpreting the fundamental contradiction of capitalism," *Journal of PostKeynesian Economics*,

SANCHEZ CARRERA, Edgar; L. F. PUNZO; L. POLICARDO (2016), "Brazil and China: Two Routes of Economic Development?", pp. 651-669, in *Review of Economic Development*, Vol. 20, issue 2; DOI: 10.1111/rode.12175

ARAUJO, ELISANGELA; DE ARAUJO ELANE; L. F. PUNZO (2016), "A "bela" e o "gigante" adormecidos: análise comparativa de dois casos de des-industrialização recente e suas causas — Brasil e Itália", *ACTA SCIENTIARUM. HUMAN AND SOCIAL SCIENCES*, SSN printed: 1679-7361 ISSN on-line: 1807-8656; Doi: 10.4025/actascihumansoc.v38i1.29649

PUNZO, L.F., RISSO A. CARRERA E. (2013), "Economic growth and income distribution in Mexico. A cointegration exercise", *Economic Modelling*, Vol. 35, pp. 708-714; https://doi.org/10.1016/j.econmod.2013.08.036

- PUNZO L.F., J. L.OREIRO, E. ARAUJO (2012), "Macroeconomic constraints to the growth of the Brazilian economy: diagnosis and some policy proposals", *Cambridge Journal of Economics*, Vol.36, No.4, pp. 919-940; https://doi.org/10.1093/cje/bes010;
- PUNZO L.F., M. TOSTES LAMONICA M.; C. A. FEIJO (2012), "Trajetória de Crescimento da Economia Brasileira e Mudança Estrutural de 1971 a 2008: uma interpretação a partir do Framework Space, *Revista de Economia Contemporanea*, VOL. 16, n. 1, p. 43-61, (accepted for publication at CEPAL, Chile, Review, forthcoming, 2019)
- PUNZO L.F., C.A. FEIJO AND M. PUCHET ANYUL *Eds.* (2012), *Beyond the global crisis. Structural adjustments and regional integration in Europe and Latin America*, ISBN 978-0415508476 0, LONDON: ROUTLEDGE,
- Introduction to PUNZO L.F., C.A. FEIJO AND M. PUCHET ANYUL *Eds.* (2012), DOI: 10.4324/9780203117828
- PUNZO L.F. OREIRO J.L. ARAUJO E. SQUEFF G. (2011) "Taxa real de câmbio, desalinhamento cambial e crescimento econômico no Brasil (1994-2007)", *Revista de Politica Economica*, Vol. 31, nº 4 (124), pp. 551-562; **ISSN:** 01013157; **DOI:** 10.1590/S0101-31572011000400003
- PUNZO L.F., J.-G. BRIDA, S. LONDON, and W. A. RISSO (2011), "An Alternative View of the Convergence Issue of Growth Empirics", *Growth and Change*, Vol. 42, No. 3, pp. 320–350; SSN: 00174815; DOI: 10.1111/j.1468-2257.2011.00555.x
- PUNZO L.F., E. ACCINELLI, S. LONDON, E. CARRERA (2010): "Dynamic complementarities, efficiency and Nash equilibria for populations of firms and workers, *Journal of Economics and Econometrics*, Vol 53, No. 1, pp. 90-110, SSSN 2032-9660. Also Available at: http://ideas.repec.org/a/eei/journl/v53y2010i1p90-110.htm
- PUNZO L.F., J.L.OREIRO, E. ARAUJO, G. SQUEFF (2010): "Restrições macroeconomicas aõ crescimento a economia Brasileira", in Luiz Carlos Bresser-Pereira (Ed.) *Crise global a o Brasil*, Editora FGV, Rio de Janeiro (appeared also as discussion paper no.1431 of IPEA, Brasil)
- PUNZO L.F. (2009): "A Nonlinear History of Growth and Cycle Theories", *History of Political Economy*, Vol. 41 Suppl. 1, pp. 88-106, DOI 10.1215/00182702-2009-018
- PUNZO L.F. with FEIJO C., LAMONICA MOSTES M., (2008). Brazil's growth experience 1971-2005: "Growth patterns and structural change". WORKING PAPER of the CEDE (Centro de Estudos sobre Desigualidade e Desenvonvilmento), Universidade Federal Fluminense (UFF,RJ).
- PUNZO L. F., BRIDA J.-G, (2008), "Multiregime dynamics: modeling and statistical tools." *RBEE. Revista Brasileira de Economia de Empresas*, vol. 7, no.2 ISSN: 1676-8000.
- PUNZO L. F. (2007). "Towards a theory of structural dynamics. Gooodwin's contribution" in *Structural Change and Economic Dynamics*, Vol. 4, pp. 382-399 ISSN: 0954-349X.
- PUNZO L. F., AMENDOLA, M., B. BOEHM, L. FESTA, J. GAFFARD, SARACENO. (2006). "Potential growth and structural change(s) in market economies: the European case". WORKING PAPER SERIES, OFCE, PARIS.
- PUNZO, L. F. (2006), 'Towards a disequilibrium theory of structural dynamics. Goodwin's

- contribution", in Structural Change and Economic Dynamics Vol.17, pp.382 399
- PUNZO L. F., AMENDOLA, M., B. BOEHM, L. FESTA, J. GAFFARD, SARACENO. (2006). Potential growth and structural change(s) in market economies: the European case, WORKING PAPER SERIES, OFCDE, PARIS.
- PUNZO L. F., GAFFARD, J. L. (2006), "Economic Integration and Cross-country Convergence: exercises in growth theory and empirics' pp. 136 17 *in:* FARINA F. and SAVAGLIO (Eds.), *Inequality and Economic Integration,* LONDON and NEW YORK: ROUTLEDGE
- PUNZO L.F.; J. LESKOW, M.PUCHET ANYUL (2005),. *New Tools of Economic Dynamics*. ISBN: 10 3-540-24282-1. NEW YORK: SPRINGER VERLAG
- PUNZO L. F. (2003). "Some new tools for the qualitative analysis of dynamic economic data: symbolic and distribution analysis for multi-regime dynamics", *Structural Change and Economic Dynamics*, Vol. 14, pp. 121-131 ISSN: 0954-349X.
- PUNZO L. F., J.- G. BRIDA (2003), "Symbolic time series analysis". *Structural Change and Economic Dynamics*, Vol. 14, pp. 159-183, ISSN: 0954-349X.
- PUNZO L. F., J.-G., BRIDA M. PUCHET ANYUL (2003). "Coding economic dynamics". *Structural Change and Economic*, Vol. 14, pp. 133-157, ISSN: 0954-349X
- PUNZO L.F., PUCHET ANYUL M. (2001). "Structural divergence and the dynamics of dualism. Lessons from Mexico before and after NAFTA (and some from Italy)", In: PUCHET and PUNZO (Eds.) *Mexico after NAFTA*, pp. 199-241, ISBN 0-415-24386-6, LONDON: ROUTLEDGE.
- PUCHET ANYUL M,; PUNZO L. F. (Eds) (2001) *Mexico beyond NAFTA. Perspectives for the European debate.* ISBN: 0-415-24386-6. LONDON: ROUTLEDGE.
- PUNZO L.F., PUCHET ANYUL M. (2001). "Structural divergence and the dynamics of dualism: lessons from Mexico before and after NAFTA." In: M. PUCHET, PUNZO L. F. (EDS.) *México beyond NAFTA. Perspectives for the European debate.* (pp. 292). ISBN: 0-415-24386-6. LONDON: ROUTLEDGE.
- PUNZO L.F., BOEHM, B. (2001). "Productivity-investment fluctuations and structural change", in PUNZO L.F. (Ed.) *Cycles, Growth and Structural Change*,. pp. 47-91, ISBN: 0-415-25137-0, LONDON: ROUTLEDGE
- PUNZO L., L.F., PUCHET ANYUL M. (2001). "La table del insumo-producto desde una perspectiva de dinamica structural." *Investigacion Economica*, Vol. LXI, pp. 115-128, ISSN: 0185-1667.
- PUNZO L.F., NISHIMURA K.G. (2001). "The distribution structure in three continents: an evolutionary analysis of Italy, Japan and the United States.", pp. 177-198,, In: R. BOLTHO, A. VERCELLI AND H. YOSHIKAWA (Eds.). *Comparing the Japanese and Italian economies*, ISBN 0-333-92893-8, HOUNDSMILL, BASINGSTOKE: PALGRAVE MACMILLAN
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- (2005), A STRATEGIC PLAN FOR LOCAL DEVELOPMENT WITH SUSTAINABLE TOURISM IN SERRA DAS CONFUSÔES, ESTADO DO PIAUI, BRAZIL, for the Italian Decentralized Cooperation

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- THE MULTIANNUAL PLAN OF SUSTAINABLE SOCIOECONOMIC DEVELOPMENT OF THE SYSTEM OF PROTECTED AREAS OF THE PROVINCE OF SIENA, for the Provincial Government of Siena
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